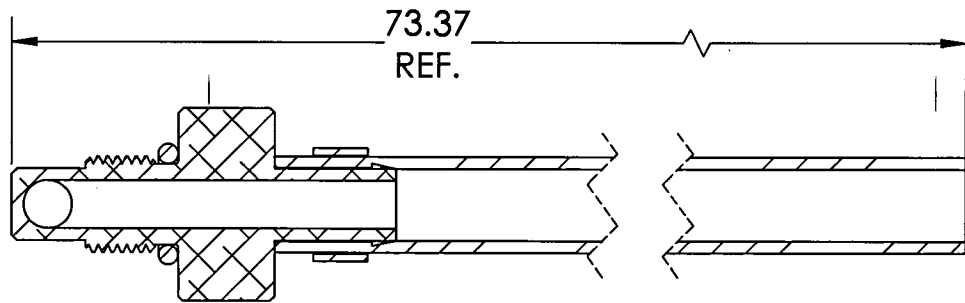
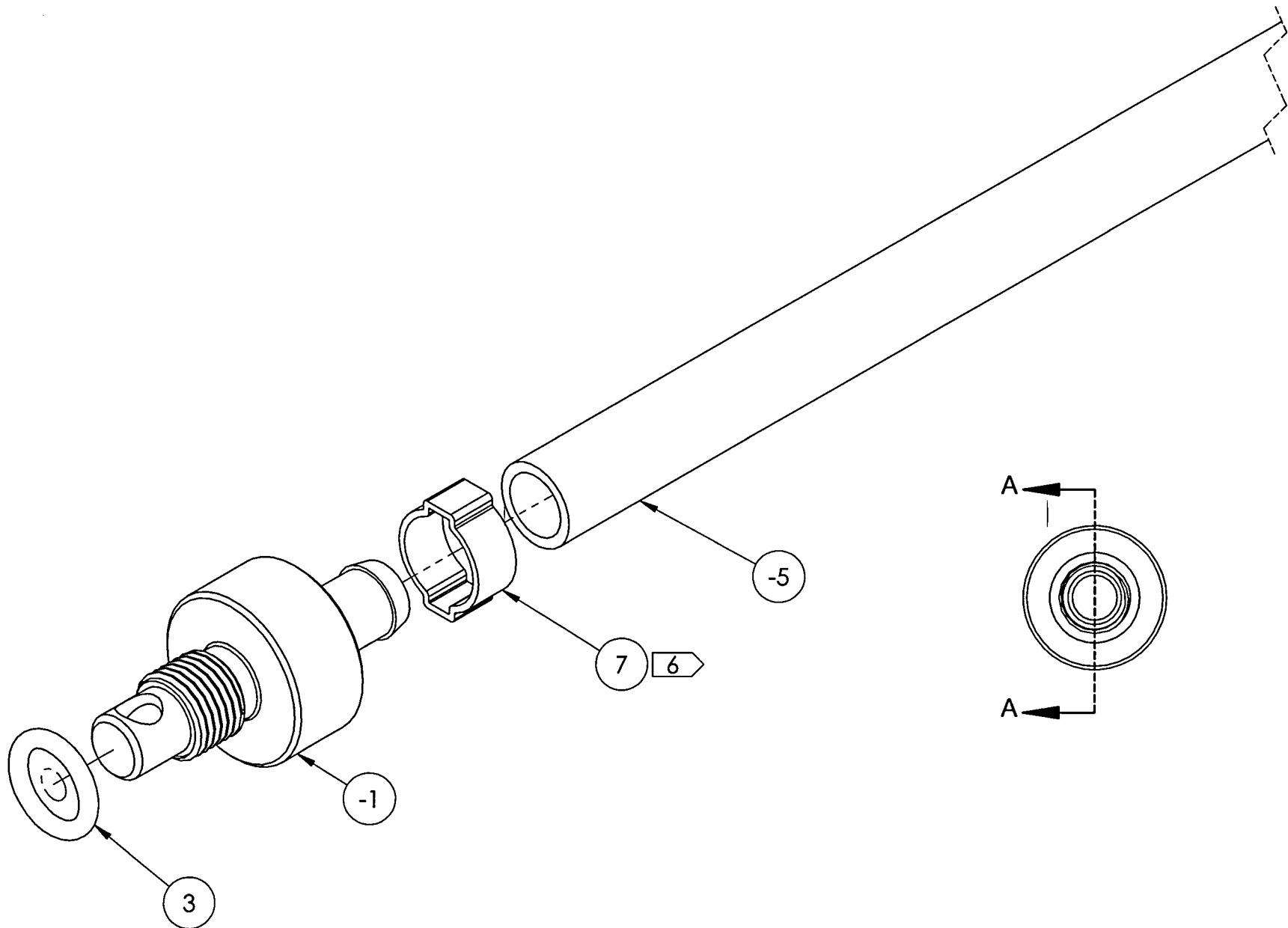


ITEM #	QTY	PART #	TITLE	PG
-1	1	RBT18650-101-1	DRAIN TOOL	2
-5	1	RBT18650-101-5	HOSE 1/2" OD x 3/8" ID x 6 ft	3
3	1	McMaster#1288N142	O RING .424" ID x .103" WIDTH	-
7	1	McMaster#6541K37	DOUBLE PINCH CLAMPS 27/64" TO 33/64" ID	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
A	NEW ISSUE	17-630	17.09.05	VM	WM
B	RENUMBER PARTS, TEMPLATE UPDATED	17-690	17.10.02	VM	WM
C	ITEM 7 CHANGED FOR McM#, TEMPLATE UPDATED	18-512	18.1.22	VM	ML



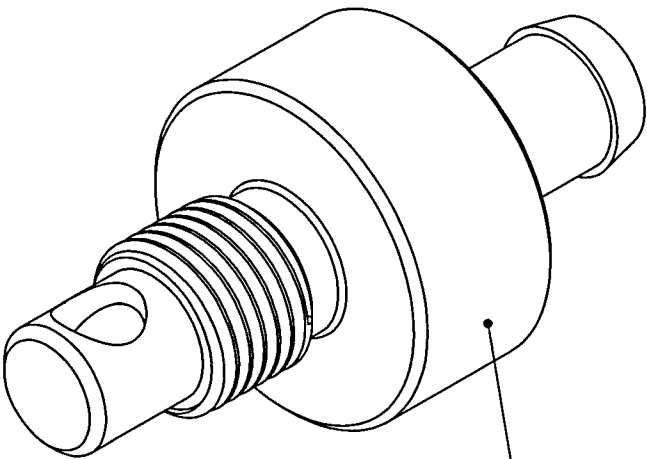
SECTION A-A

RBT18650-101 TAIL ROTOR GEAR BOX DRAIN TOOL

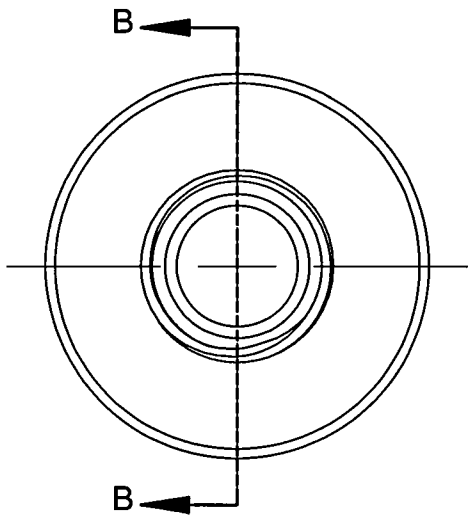
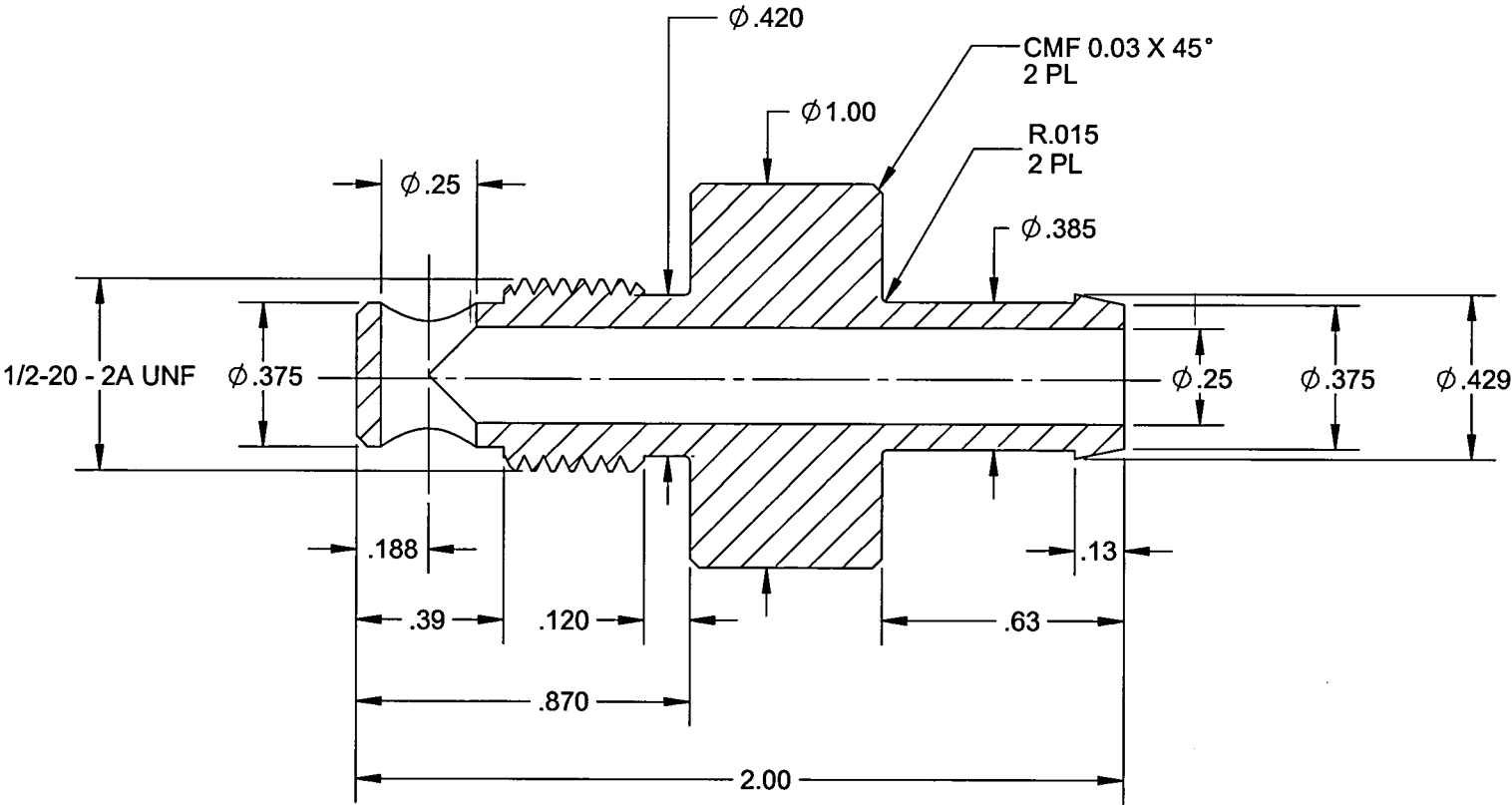
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) HEAT TREAT: N/A
 - 4) SPEC: N/A
 - 5) BREAK SHARP EDGES : N/A
 - 6) IDENTIFICATION: PER QSI 044 METHOD 6.5

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE TAIL ROTOR GEAR BOX DRAIN TOOL			
PART NO. RBT18650-101			REV C
TOOL NO. RBT18650-101		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 05/09/2017	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 01/22/2018	.XXX ± .005	ANGLES ± .5°
CHECKED BY:	VM 01/22/2018	.XX ± .01	SURFACE ROUGHNESS
MFG REVIEW BY:	DP 01/23/2018	.X ± .1	
APPROVED BY:	ML 01/25/2018	SCALE: NTS	SHEET 1 OF 3
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
C	TEMPLATE UPDATED	18-512	18.1.22	VM	ML




MEDIUM DIAMOND KNURL



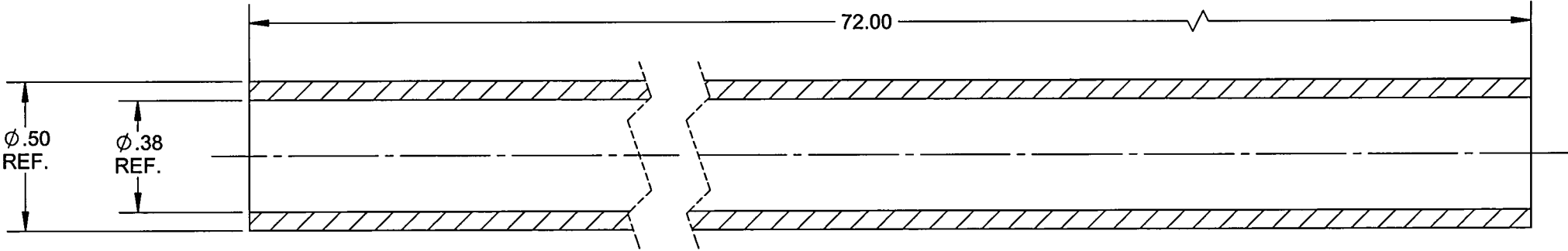
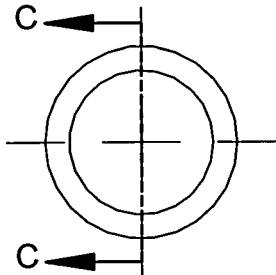
RBT18650-101-1 DRAIN TOOL

SECTION B-B

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) FINISH: RED ANODIZE
 - 3) HEAT TREAT: N/A
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

 DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE DRAIN TOOL			
PART NO. RBT18650-101-1		REV C	
TOOL NO. RBT18650-101		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE		TOLERANCES:	
DESIGNED BY:	VM 05/09/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 01/22/2018	.XX ± .01	ANGLES ± .5°
CHECKED BY:	VM 01/22/2018	.X ± .1	SURFACE ROUGHNESS
MFG REVIEW BY:	DP 01/23/2018		
APPROVED BY:	ML 01/25/2018	SCALE: NTS	SHEET 2 OF 3
COPYRIGHT © 2017 BY DART AEROSPACE LTD			
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			


REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
C	TEMPLATE UPDATED	18-512	18.1.22	VM	ML



RBT18650-101-5 HOSE 1/2" OD x 3/8" ID x 6 ft

SECTION C-C

- NOTES:
- 1) MATERIAL: KURI TEC # K010-0608
 - 2) FINISH: N/A
 - 3) HEAT TREAT: N/A
 - 4) SPEC: N/A
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

 DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE HOSE 1/2" OD x 3/8" ID x 6 ft			
PART NO. RBT18650-101-5			REV C
TOOL NO. RBT18650-101		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 05/09/2017	TOLERANCES:	
DRAWN BY:	VM 01/22/2018	.XXX ± .005 FRACTIONS ± 1/8	
CHECKED BY:	VM 01/22/2018	.XX ± .01 ANGLES ± .5°	
MFG REVIEW BY:	DP 01/23/2018	.X ± .1 SURFACE ROUGHNESS	
APPROVED BY:	ML 01/25/2018	SCALE: NTS	SHEET 3 OF 3
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			